



# MOVIE INDUSTRY

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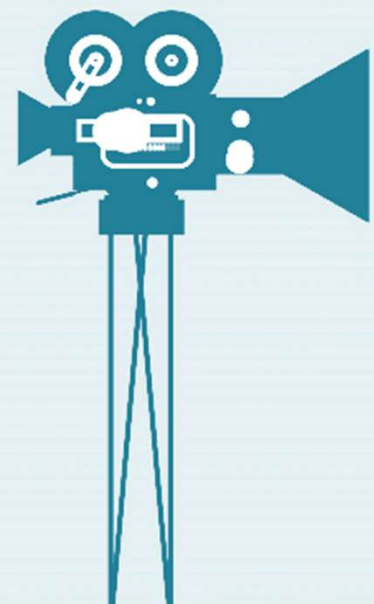
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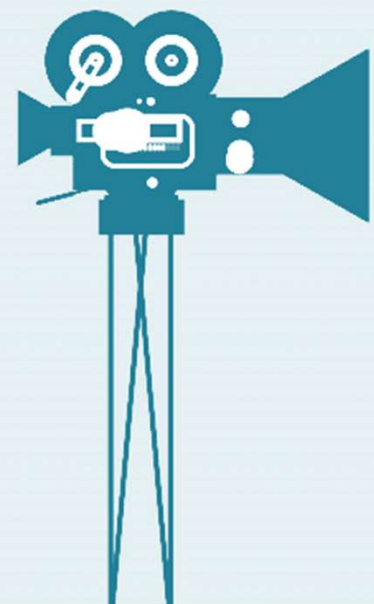
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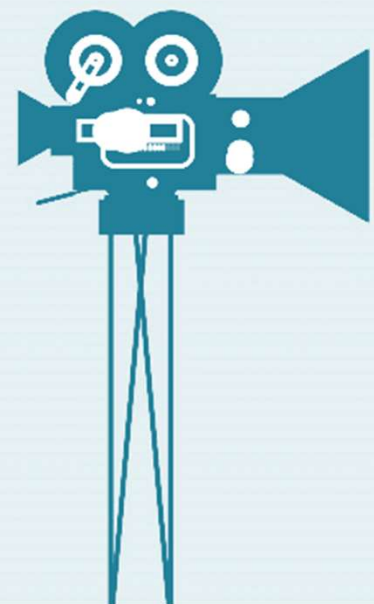


# (1) Introduction

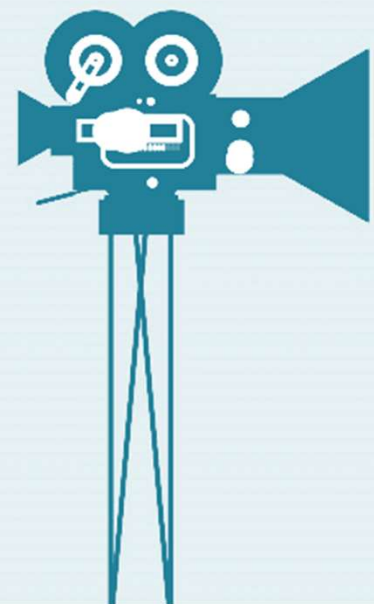


# Introduction

- Nowadays films occupy a significant portion of the media products consumed by people.
- Sitcoms and comedy shows make us laugh, psychological thrillers help us see the world from new perspectives, and historical films help us understand where we've come from as a people. Every video and every film can reflect society and transform opinions
- They reflect those cultures, and, in turn, affect them. Film is considered to be an important art form, a source of popular entertainment, and a powerful medium for educating—or indoctrinating—citizens. The visual basis of film gives it a universal power of communication.

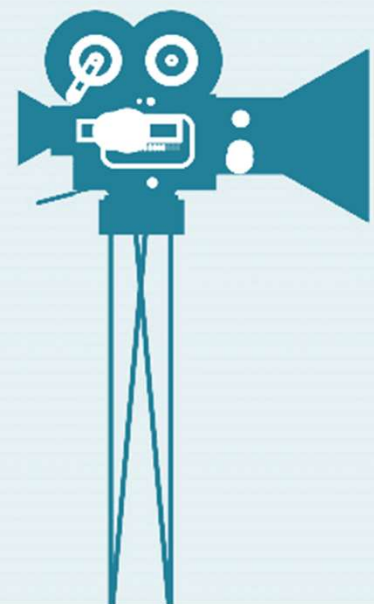


## (2) Case Study

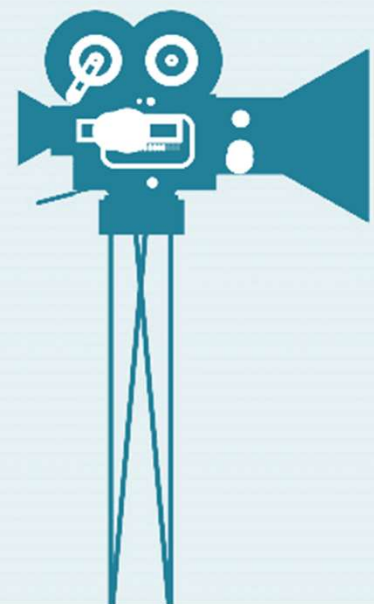


# Case Study

- This case study consists of 1 data sets with 1623 rows and 14 columns
- The dataset consists of movie details of different genre in different country.
- Parameters are name, rating, genre, year, released, score, votes, director, star, country, budget, gross, company, runtime.

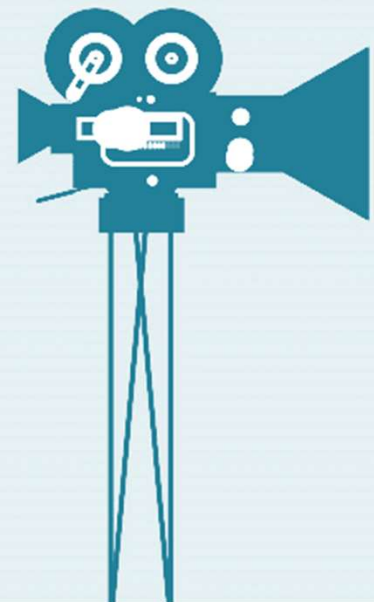


# (3)Objectives



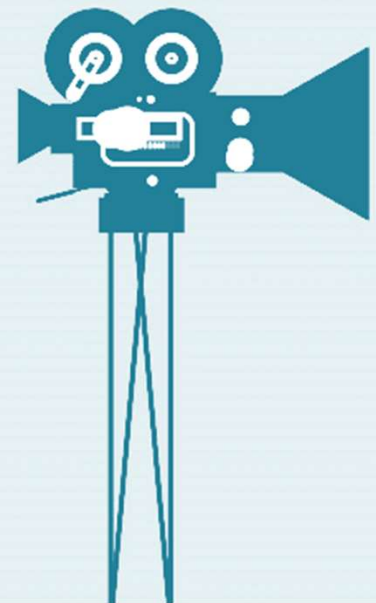
# Objectives

- Give the top 10 ranking movies.
- Ranking the movies country wise.
- Comparing between the score, votes, budget and rank.
- Number of movies released in each year.
- Movies were produced by each country in the each year.
- Movies were produced by each country.
- Movie were produces by each country.
- The unique list of the genres present in the data set
- Find the genre which had the highest number of movies produced overall.
- The average duration of movies in each genre.
- Top 10 releases for each company
- Company has produced the most number of hit movies (score > 8)
- How many movies released in each genre in each year in US and had more than 1,000 votes



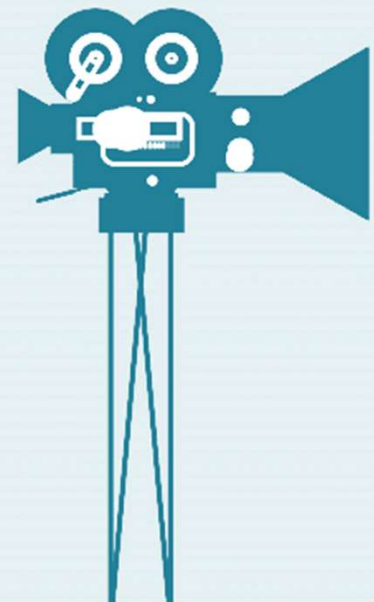


# (4) Data Analysis

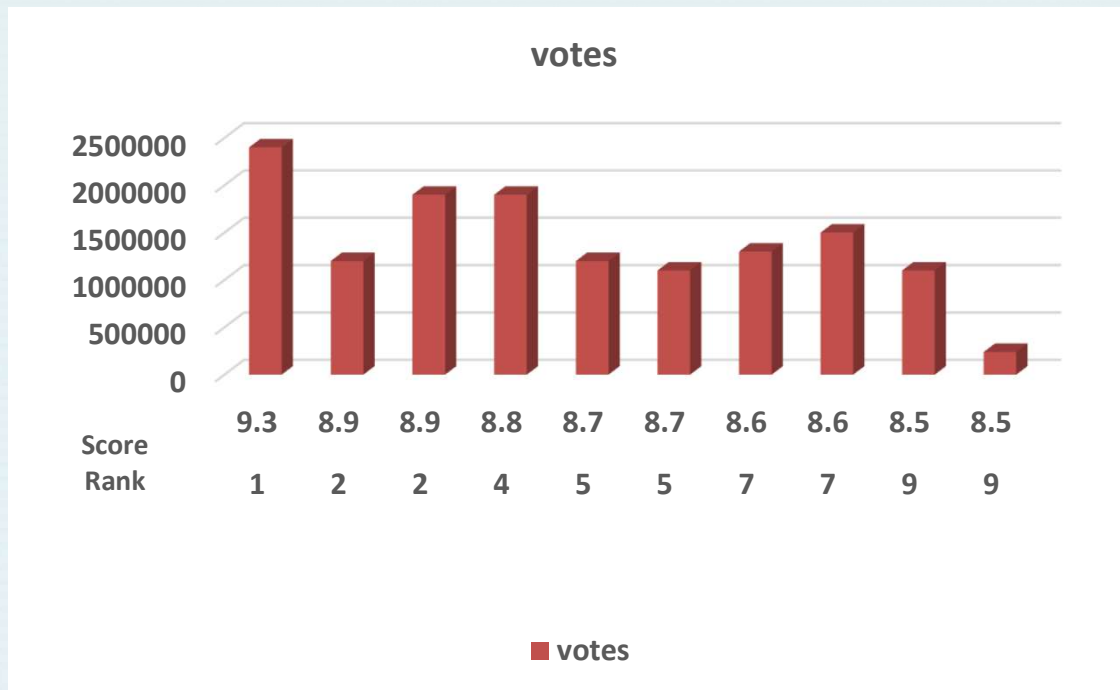
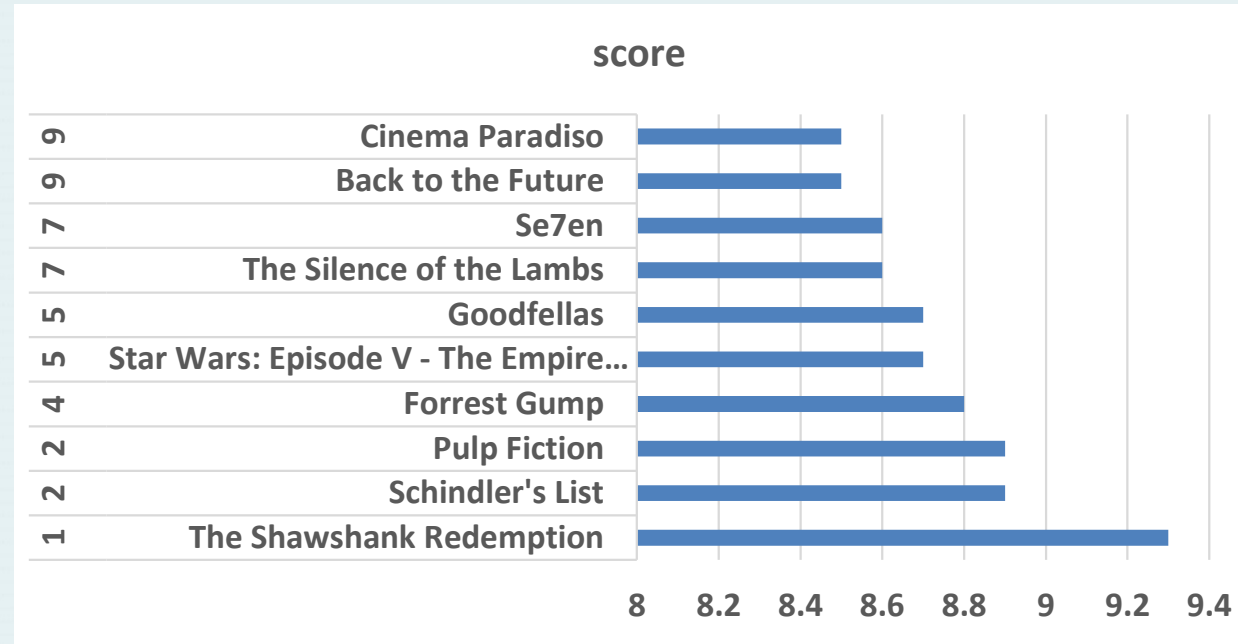


# Data Analysis

- To analyse the data here we consider different factors which will help me to interpret the result
- Here we have dataset with which we will compare and shows the result by using charts like bar, pie etc. with the help of MySQL.

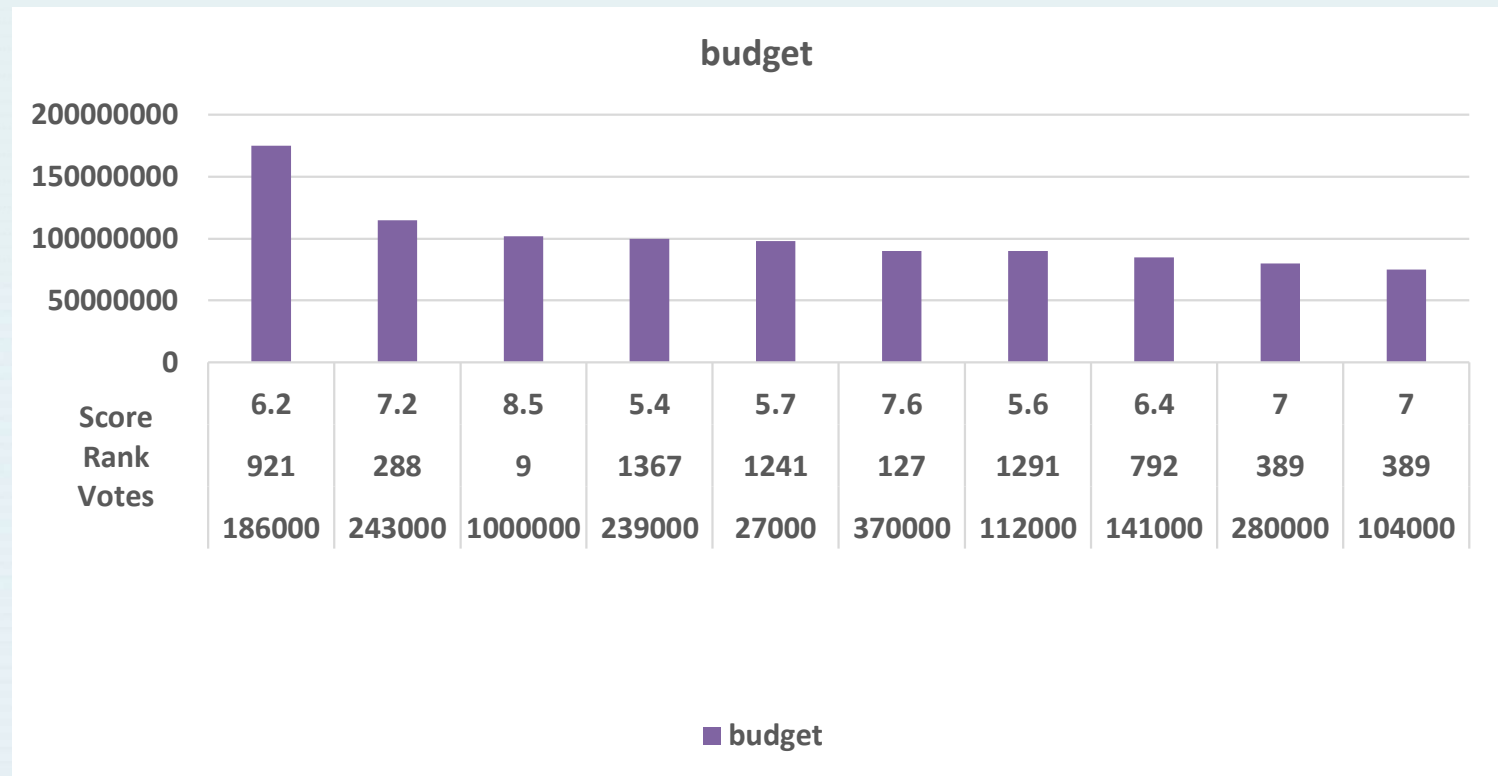


- From the diagram we can show the top scored movies with their rank, here The Shawshank Redemption has the rank 1 with 9.3 score.

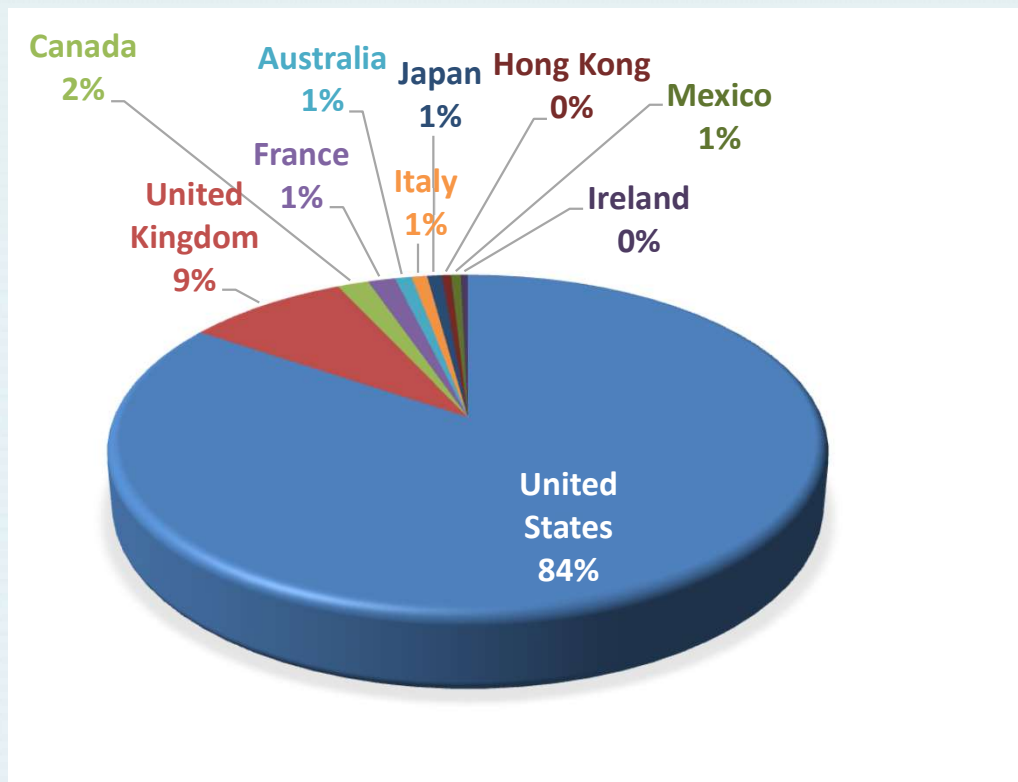
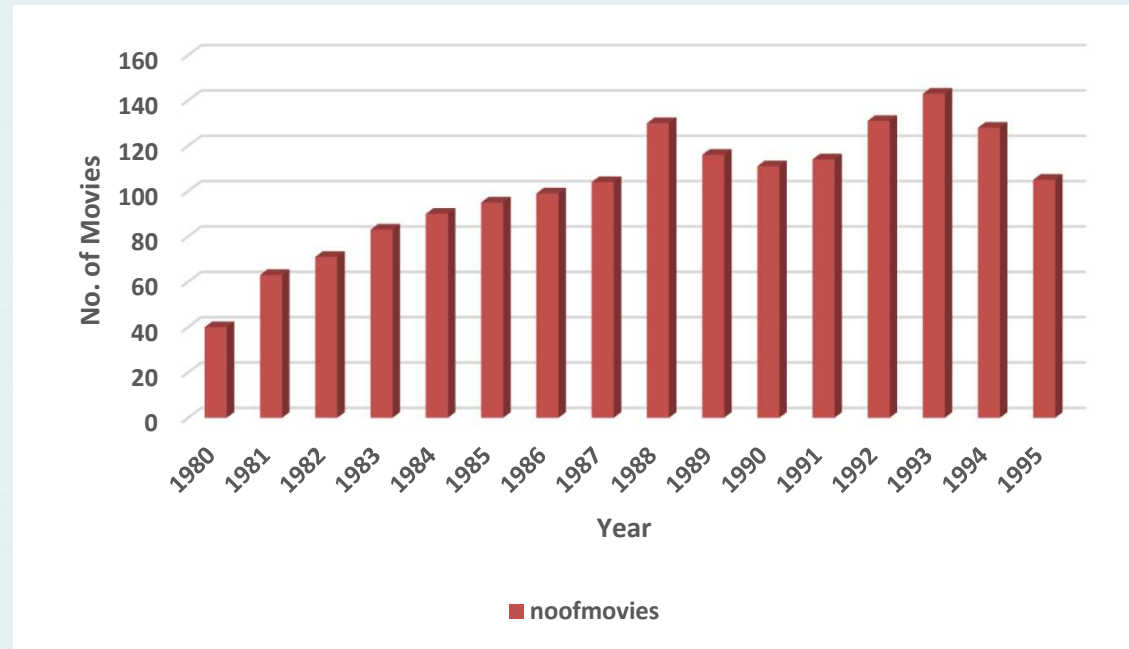


- Here it shows the bar diagram of votes and we can say that the highest vote of the movies has the highest rank like movie with 1 rank and 9.3 score has the highest votes.

- Compare the between the rank , score, votes and budget. Find that top 10 budget movies might not have the highest rank. So from this we can interpreted that the movie score does not depend on movie budget as the highest movie budget with has low rank as well as low score also has low votes.

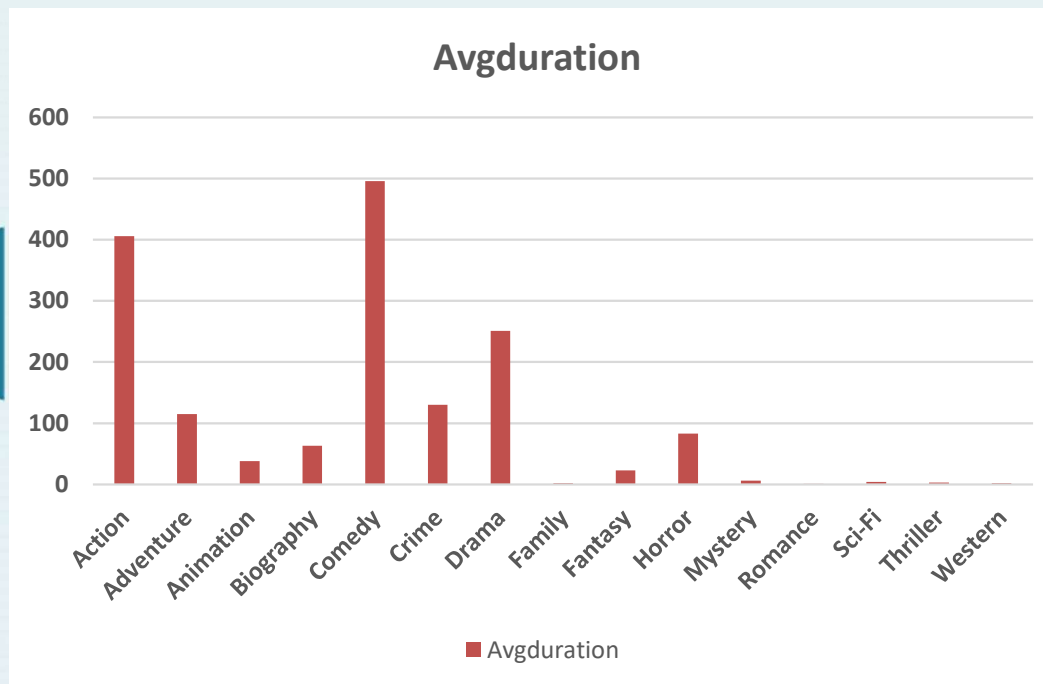
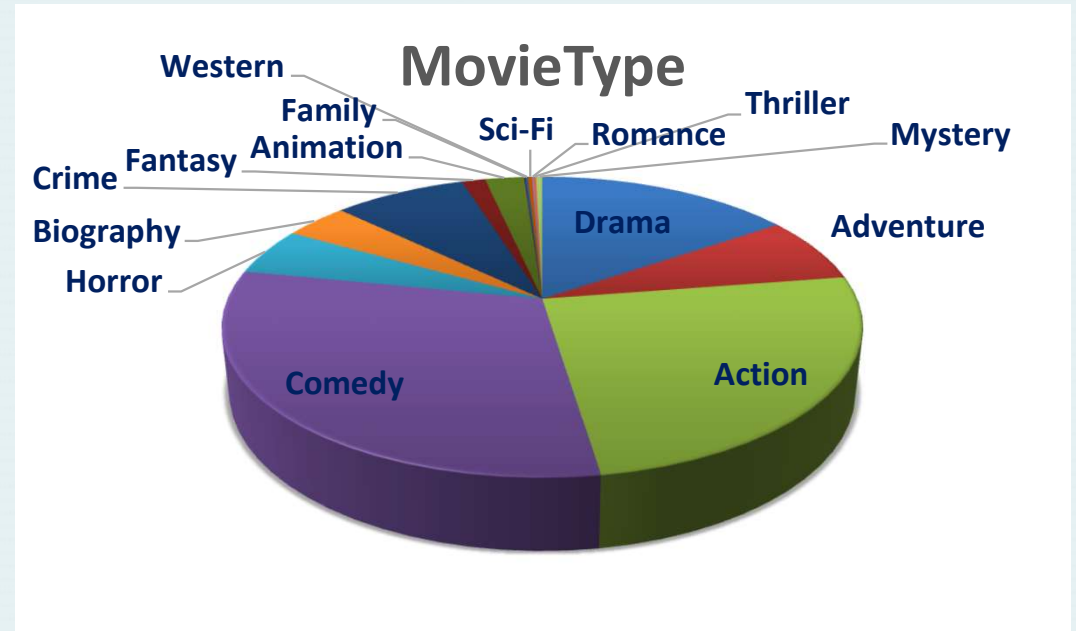


- Shows the number of movies were produced in the each year where the highest number produced in the year 1993.



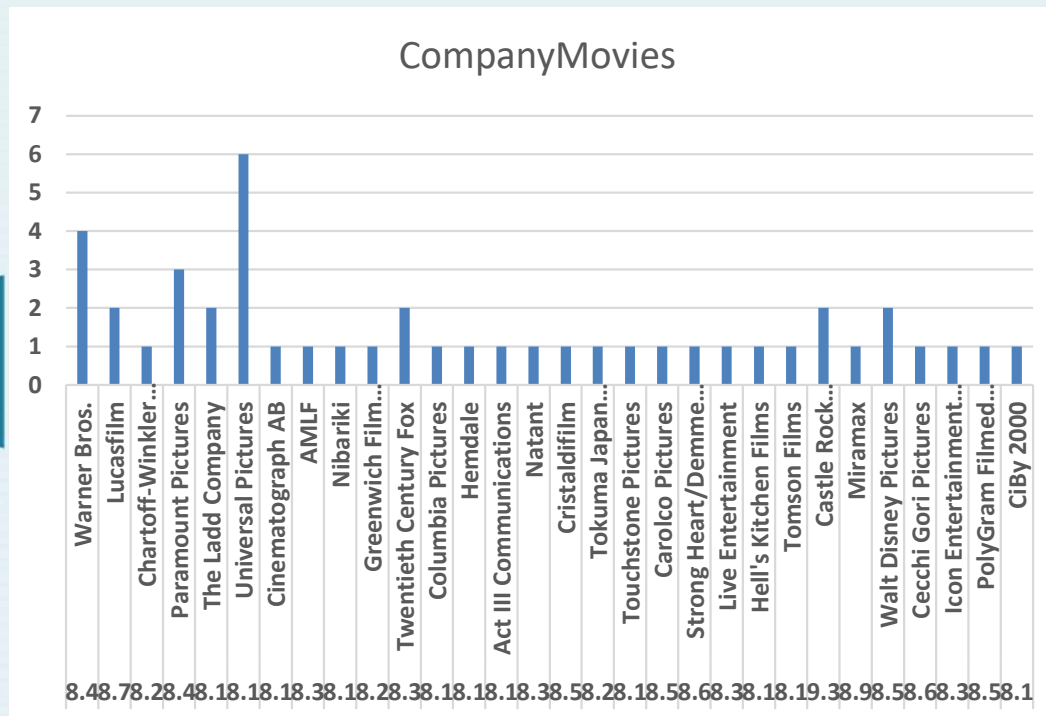
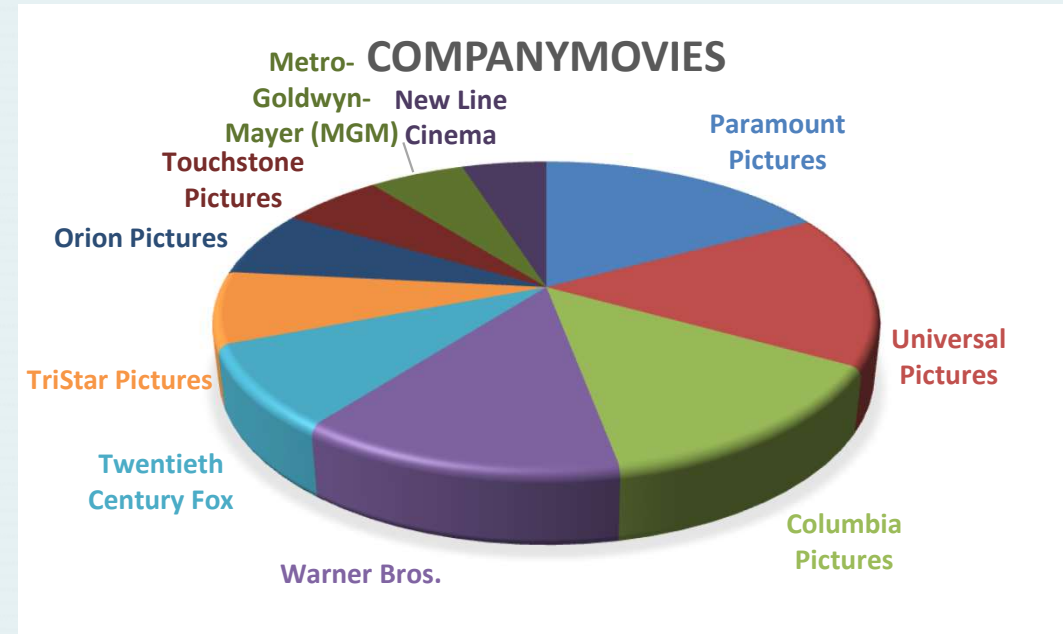
- Highest numbers of movies were produced in each country.
- Finds that United States produces highest no. of movies then United Kingdom

- Explain the unique list of the genres present in the data set
- The highest number of movies produced in comedy and action.



- Shows the average duration of movies in each genre.
- The show time is highest in comedy and action.

- Many releases from each top 10 company.
- Here Warner Bros. produces the highest number of movies then the Columbia Pictures



- Shows the Production house has produced the most number of hit movies where score > 8.
- Here the Universal Pictures produces the most number of hit movies.

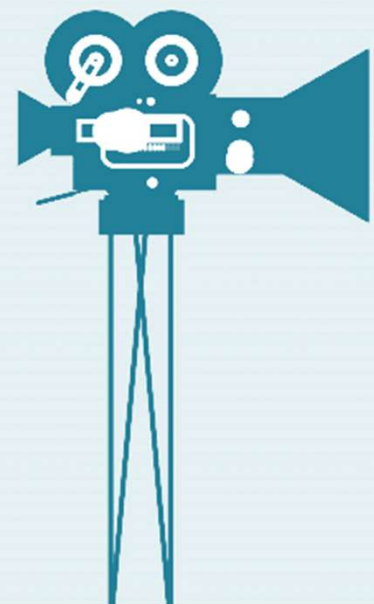


Genre	Votes	Movie count
Adventure	65000	81
Action	1200000	340
Comedy	221000	433
Horror	123000	66
Biography	330000	44
Drama	49000	179
Crime	37000	108
Fantasy	12000	19
Animation	87000	24
Family	381000	2
Western	1500	1
Sci-Fi	1100	3
Romance	44000	1
Thriller	2300	2
Mystery	39000	6

- Movies released in each genre and each year in US, also had more than 1,000 votes.
- Action movies has the highest votes with second highest number of movies



# (5) Findings



## (5) Findings

- Highest votes of the movies has the top rank and higher score.
- Movie score doesn't depend on movies budget i.e. high budget with low rank which is not good.
- The highest no. of movie produced in United States (84%)
- The highest no. of movie produced in comedy and action.
- Warner Bros. produces the highest no. of movie and Universal Pictures produces hit movies.
- Action movies has the highest votes with second highest number of movies in United States

